

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Barin G. Haskell

Serial No.:

Filing Date:

For: DETERMINING THE NUMBER OF  
UNIDIRECTIONAL AND  
BIDIRECTIONAL MOTION  
COMPENSATED FRAMES TO BE  
ENCODED FOR A VIDEO SEQUENCE  
AND DETECTING SCENE CUTS IN  
THE VIDEO SEQUENCE

PATENT APPLICATION

**DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Determining the Number of Unidirectional and Bidirectional Motion Compensated Frames to Be Encoded for a Video Sequence and Detecting Scene Cuts in the Video Sequence, the specification of which

} is attached hereto.  
o was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_  
or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention (1) was ever known or used in the United States of America before my invention thereof, (2) was patented or described in any printed

a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 (and reprinted in Appendix A).

**Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

**Power of Attorney**

I hereby appoint the persons listed on Appendix B hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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